

To the Chairman  
of the Urban District Council of  
Bramby and Frodingham.

Sir,

I beg herewith to hand you my third annual report on the Health of the Bramby & Frodingham Urban District. It is for the year ended Dec<sup>r</sup> 31<sup>st</sup> 1897, and is required to be made by the Local Government Board's General Order dated March 1891.

I am

Sir,

Scunthorpe.  
via Doncaster.  
January 18<sup>th</sup> 1898.

Your obedient servant  
M. R. J. Behrendt.  
M. O. H.

Report on the Health of the Urban District  
of  
Bramby and Frodingham. 1897.

Infectious and Zymotic Diseases.

A. Notifiable. — 19 Notifications were received, viz:  
Scarlatina — 8. Three of these came from 2 houses in Bramby, the rest came from 3 houses in Frodingham. The infection most likely was brought from the school in Scunthorpe.

Group — 1:

Erysipelas — 5 — 2 from Bramby & 3 from Frodingham.

Enteric Fever — 5. The earliest case occurred in June, & was that of a girl 12 years old — at New Frodingham. The next case notified was that of a boy living in Chapel Street, New Bramby, & was followed by 2 further cases in the same family; all these occurred in Oct<sup>r</sup> & Nov<sup>r</sup>. The last case was notified Nov 22<sup>nd</sup> at Frodingham, & was an importation from Sheffield, the patient being ill before leaving for home. As regards the origin of the other 4 cases there can be but little doubt that polluted well water was the cause. At the house in Bramby the well had very obvious sources of pollution around it, was very badly constructed, & yielded a water shewing the presence of much organic matter. It was ordered to be opened, cleaned & made more secure against contamination. After this some improvement in the water was noted on analysis. As the circumstances were such as to make it very inexpedient to close the







well, instructions were given to boil all the water used for drinking.

B. Not Notifiable. - Diarrhoea only caused one death during this year.

Pneumonia. - 2 deaths were registered from this disease.

Phthisis. - The returns mention one death from this, but there were recorded also 2 deaths from Tuberculosis.

Prevention of Disease. - In my former reports I have spoken of the impossibility of securing satisfactory isolation of the sick in cases of infectious disease, & this will be impossible of attainment without a proper hospital. Where it seemed needful disinfectants were supplied. Instructions were given for dealing with the dejecta of the enteric fever cases. - School attendance from infected homes was prohibited. The closing of the schools mentioned in my previous report seemed to be entirely satisfactory in obtaining a rapid decline of the epidemics of Measles & Whooping Cough.

Inspection of the District. - Systematic as well as special inspections were made, & as a result of these numerous nuisances have been removed & the sanitary condition of the district generally greatly improved.

Statistical. - The usual method of estimating the number of inhabitants, viz by assuming that the increase has been at the same rate as in the years between the last two census years, gives the figures 2331. (Owing to an error in the calculations which I cannot trace to its source, the figures for 1895 & 1896 were overstated, they should have been 2268 and 2299 respectively, this explains what would otherwise appear to be <sup>make the</sup> almost a stationary population a stationary one, whereas it is an increasing one).

The number of Births registered during the year was 85 for the whole District, viz Boys 46; Girls 39. Of these 28 were registered in Brumby viz Boys 12 & Girls 16; & 57 in Frodingham, viz Boys 34; Girls 23. - The number of Deaths in the same time was 29; one of these however was of a person dying at the Hospital, but belonging to Broughton. There died at Brumby 8 persons, viz males 5; females 3; & at Frodingham 21; viz males 14; females 7. - There died of children under 1 year old 10; viz Brumby 3; Frodingham 7. - Using the above figures we have the following rates: - Birth Rate 42.5 per 1000 inhabitants; Death Rate 12 per 1000; & Infantile Mortality 80 per 1000 births.

M. R. J. Behrendt. M.D.H.

The Inspectors Statement is as follows:

Ordinary Inspections 388

Special " 630

Nuisances from:

Keeping of animals, removed, 2

Sanitary yards, altered, 2

Manure accumulations, removed 4

Damp walls, abated, 2

Nuisances (cont'd) from:

Defective privies & ashpits 17

Drains, relaid, 2

Gully-traps, provided, 3

Overcrowding, dealt with, 2

Bridges served 16

The Council's orders in respect of the above have been carried out.

John Spavin.

Inspector and Surveyor.



